BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 500 EAST

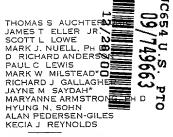
FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA



REG. PATENT AGENTS.
FREDERICK R HANDREN
MAKI HATSUMI
MIKE S RYU
CRAIGA MCROBBIE
GARTH M DAHLEN, PH D
ROBERT E GOOZNER, PH D
MATTHEW J. LATTIG
TIMOTHY R WYCKOFF
KRISTI L RUPERT, PH.D
LARRY J HUME
ALBERT K. LEE
HRAYR A SAYADIAN, PH D
EVE L FRANK, PH D
MATTHEW T SHANLEY



OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT

TERRELL C. BIRCH RAYMOND C. STEWART JOSEPH A. KOLASCH JAMES M. SLATTERY BERNARD L. SWEENEY*

MICHAEL K. MUTTER CHARLES GORENSTEIN

CHARLES GORENSTEIN
GERALD M. MURPHY, JR
LEONARD R. SVENSSON
TERRY L. CLARK
ANDREW D. MEIKLE
MARC S. WEINER
JOE McKINNEY MUNCY
ROBERT J. KENNEY
DONALD J. DALEY
JOHN W. BAILEY
JOHN A. CASTELLANO
GARY D. YACURA

*ADMITTED TO A BAR OTHER THAN VA

	Date: Docket No.:	<u>December 28, 2000</u> 1689-0156P
Assistant Commissioner for Patent Box PATENT APPLICATION Washington, D.C. 20231	cs	
Sir:		
Transmitted herewith for filing	is the paten	application of
Inventor(s): LEE, Deog Jae		

A specification consisting of 8 pages

Enclosed are:

__X__

<u>X</u>	1 sheet(s) of formal drawings
<u>X</u>	An assignment of the invention - \$40.00 Recording Fee
	Certified copy of Priority Document(s)
<u>X</u>	Executed Declaration Original X Photocopy
	Applicant claims small entity status in accordance with 37 CFR 1.27
	Application Data Sheet in accordance with 37 C.F.R. 1.76

						-	1689-015	6P
	X Prelimin	nary Amendmer	ıt					
	Informat	tion Disclosu	ıre Statemen	nt, PTO-	-1449 and	d re	eference	e(s)
-	Other _							
	Applicar	nt requests e	early public	cation				
	The filing fo	ee has been o	calculated a	as showr	n below:			
				LARGE	ENTITY		SMALL E	NTITY
	FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
	BASIC FEE	******** *******	*****	****	\$710.00	or	**** ****	\$355.00
\$ 25	TOTAL CLAIMS	9 - 20 =	0	x18 =\$	0.00	or	x 9 =	\$ 0.00
	INDEPENDENT	1 - 3 =	0	x80 =\$	0.00	or	x 40 =	\$ 0.00
A The thin that was	MULTIPLE DE CLAIM PRESE)	+270 =	\$ 0.00	or	+135 =	\$ 0.00
M mile star			7	TOTAL \$	710.00		TOTAL	\$ 0.00
off the first first first first first	recordi	k in the amou	pplicable)	is encl	osed.	the	e filing	fee and

Please charge Deposit Account No. 02-2448 in the amount of A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JOSEPH A. KOLASCH Reg. No. 22,463

P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 JAK/rem